

**Supplementary Table S3: Combination indexes for the different sequencing combinations of eribulin and gemcitabine in cell lines CP0024, SK-UT-1, 93T449, and 94T778.** The rows represent different concentrations of drugs in the rows and the different combination sequences in the columns. ERI: eribulin, GEM: gemcitabine, [E]: eribulin concentration, [G]: gemcitabine concentration.

#### CP0024

| Sequence<br>[E] and [G] (nM) | Concomitant | GEM -> ERI | ERI -> GEM |
|------------------------------|-------------|------------|------------|
| 0.1                          | 0.096       | 0.207      | 0.274      |
| 1                            | 0.252       | 0.355      | 0.083      |
| 10                           | 1.964       | 0.636      | 0.429      |

#### SK-UT-1

| Sequence<br>[E] and [G] (nM) | Concomitant | GEM -> ERI | ERI -> GEM |
|------------------------------|-------------|------------|------------|
| 0.1                          | 0.071       | 0.053      | 0.031      |
| 1                            | 0.523       | 0.125      | 0.203      |
| 10                           | 4.344       | 0.831      | 1.240      |

#### 94T778

| Sequence<br>[E] and [G] (nM) | Concomitant | GEM -> ERI | ERI -> GEM |
|------------------------------|-------------|------------|------------|
| 0.1                          | 1.115       | 0.046      | 0.174      |
| 1                            | 0.290       | 0.380      | 0.176      |
| 10                           | 2.513       | 3.583      | 1.124      |

#### 93T449

| Sequence<br>[E] and [G] (nM) | Concomitant | GEM -> ERI | ERI -> GEM |
|------------------------------|-------------|------------|------------|
| 0.1                          | 0.085       | 0.326      | 1.249      |
| 1                            | 0.671       | 0.176      | 0.198      |
| 10                           | 6.160       | 1.102      | 1.173      |